

DI Cont
C1 cont
45
66. a plurality of opposing elongated slots in the tube through the layers of material forming separated longitudinal strips between the slots which fold when subjected to localized buckling forces.

A foldable member comprising:

at least a first tube made of layers of material;

at least one predetermined hinge area along the length of the first tube; and

opposing sets of elongated slots in the tube at the hinge area thereof forming separated longitudinal strips between the slots which fold when subjected to localized buckling forces,

each slot of each set of elongated slots separated longitudinally along the length of the tube from each adjacent slot by a bridge element.

46
67. A collapsible structure comprising:

a plurality of joined members;

a selected number of said members each including:

a tube made of layers of material;

at least one predetermined hinge area along the length of the tube; and

a plurality of opposing elongated slots in the tube at the hinge area thereof forming separated longitudinal strips between the slots

COPY OF PAPER
ORIGINALLY FILED

DI
Cont
47
68. which fold when subjected to localized buckling forces.

AI
cont
A foldable member comprising:

at least a first tube made of layers of material;

at least one predetermined hinge area along the length of the first tube; and

a plurality of opposing sets of elongated slots in the tube through the layers of material forming separated longitudinal strips between the slots which fold when subjected to localized buckling forces.

48
69. A foldable member comprising:

at least a first tube made of layers of material;

at least one predetermined hinge area along the length of the first tube; and

opposing elongated slots in the tube at the hinge area thereof forming separated longitudinal strips between the slots which fold when subjected to localized buckling forces.

REMARKS

The applicant submits herewith an amendment adding 5 new claims to the subject application. The new claims do not constitute new matter and should therefore be entered.